



CEWELD CuAg (LP) Tig

TYPE Copper based Tig filler metal alloyed with silver

APPLICATIONS Electrical contacts, cables, joining copper alloys, rebuilding copper components, installations made from copper tubes etc..

PROPRIÉTÉS Copper alloy, silver-alloyed-with a slightly higher percentage of phosphor, suitable for MIG welding, easy to handle, high plasticity of the weld metal. • High quality alloyed copper wire • The weld metal is a Copper-Silver alloy • Sound, pore free deposits and high electrical conductivity • Excellent corrosion resistance

CLASSIFICATION

AWS	A 5.7: ERCu
EN ISO	24373: Cu 1897 / CuAg1
W.Nr.	2.1211
F-nr	31

CONVIENT POUR Rebuilding and reconditioning electrical contacts.
2.0040 - OF-Cu,
2.0070 - SE-Cu,
2.0076 - SW-Cu,
2.0090 - SF-Cu

AGRÉMENTS

POSITIONS DE SOUDAGE

**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL
D'APPORT (%)**

Cu	Cu+Ag	Ag
99.1	99.9	0.8

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A ₅ (%)	Impact Energy (J) ISO-V	Hardness
				RT	
As Welded	200		30	75	HRc

ETUVAGE Not required

GAS ACC. EN ISO 14175 I1



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CUAG (LP) TIG 2,4 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663408426